

Interactive comment on “Heat stress risk in European dairy cattle husbandry under different climate change scenarios – uncertainties and potential impacts” by Sabrina Hempel et al.

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Dear Svenja Lange We accept for publication that attached paper with some notices in revised paper With respect you Prof. Dr. alsaiad alnaimy habeeb

Please also note the supplement to this comment:

<https://www.earth-syst-dynam-discuss.net/esd-2019-15/esd-2019-15-RC2-supplement.pdf>

Interactive comment on Earth Syst. Dynam. Discuss., <https://doi.org/10.5194/esd-2019-15, 2019>.

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Heat stress risk in European dairy cattle husbandry under different climate change scenarios - uncertainties and potential impacts

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Abstract. In the last decades, an exceptional global warming trend was observed. Along with the temperature increase, modifications in the humidity and wind regime amplify the regional and local impacts on livestock husbandry. Direct impacts include